

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1154	343/742	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 10:24
L2	35	1 and antenna and magnetic and coil and differential	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 10:33
L3	742	343/867	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 10:33
L4	22	3 and antenna and magnetic and coil and differential	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 10:33
L5	602	343/788	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 10:33
L6	21	5 and antenna and magnetic and coil and differential	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 10:34
L7	8	5 and antenna and magnetic and coil and (differential with amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 10:35
L8	430	antenna and magnetic and coil and (differential with amplifier) and loop\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 10:35
L9	5	8 and eas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 10:36
L10	297	8 and (gate portal exits)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 10:36
L11	256	10 and series	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 10:37

## EAST Search History

L12	29	11 and polarities	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 10:37
S1	3999	340/572.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/30 14:15
S2	25	S1 and magnetic with field with gate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/30 14:16
S3	5	S2 and antenna and coil	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/30 14:17
S4	492	tag with magnetic with field and (gate portal exit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/30 14:17
S5	44	S4 and coils and antennas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/30 14:17
S6	2	("5126749"   "5142292").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/30 14:20
S7	81	("5142292").URPN.	USPAT	OR	OFF	2007/08/30 14:20
S8	34	("5126749").URPN.	USPAT	OR	OFF	2007/08/30 14:24
S9	1	("6680709").URPN.	USPAT	OR	OFF	2007/08/30 14:25
S10	13	("4243980"   "4866455"   "4872018"   "4972198"   "4999641"   "5061941"   "5103235"   "5126749"   "5373301"   "5440296"   "5663738"   "5963173"   "6166706").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/30 14:25
S11	25	("4243980").URPN.	USPAT	OR	OFF	2007/08/30 14:27
S12	6	("4845509").URPN.	USPAT	OR	OFF	2007/08/30 14:31
S13	985	340/572.7	USPAT	OR	OFF	2007/08/30 14:31
S14	81	S13 and antennas and coils and magnetic and field	USPAT	OR	OFF	2007/08/30 14:31
S15	20	S14 and opposite and directions	USPAT	OR	OFF	2007/08/30 14:52
S16	17	S15 and series	USPAT	OR	OFF	2007/08/30 14:52

## EAST Search History

S17	22	("6094173" "5142292" "7023391" "5126749" "6680709" "5963173" "5440296" "4243980" "4845509" "4866455" "6081238").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/30 14:55
S18	11	S17 and series	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/30 14:56
S19	4	S14 and (differential with amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/30 15:08
S20	45	S4 and (differential with amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/30 15:09
S21	41	S4 and (differential adj2 amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/30 15:10
S22	1	S15 and (differential adj2 amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 07:51
S23	888	340/572.4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 07:51
S24	22	S23 and antenna and magnetic and coil and differential	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 07:58
S25	1571	340/568.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 07:57
S26	11	S25 and antenna and magnetic and coil and differential	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 08:10
S27	1549	340/551	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 08:10
S28	39	S27 and antenna and magnetic and coil and differential	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 08:10